| Class Subclass SSUE CLASSIFICATION   | No.  |                      |                 | <u>ب</u> بر |                               |
|--|--|----------------------|-----------------|---|-------------------------------|
| Class<br>ISSUE CL  | U.S. <b>UTI</b>  | LITY Paten           | t Applica       | ition   |                               |
| 75   | SCANNED_   | O.I.P.E.  AC GA      | sta             | PATENT DATE                                     |                               |
| C APPLICATION NO. CONT/F   | PRIOR CLASS  | SUBCLASS             | ARTI            | JNIT EXAMIN                                     | R                             |
| 09/834373 D  | 313  | 359.1                | 287             | 9 Own   | erman                         |
| Segmented elect  | rode hall  | thruster (           | with re         | duced plume                                     | PTO-2040•<br>12/99            |
|  |  |                      |                 |   |                               |
|  | ISSUIN   | G CLASSI             | FICATIO         | N   |                               |
| ORIGINAL 1   | D. B.A.S.  |                      |                 | EFERENCE(S)                                     |                               |
| CLASS SUBCLASS   | CLASS  | SUE                  | CLASS (ON       | IE SUBCLASS PER                                 | BLOCK)                        |
| INTERNATIONAL CLASSIFICATION   | ON   |                      |                 |   |                               |
|  |  | 134 57 78 W          |                 | COV   |                               |
|  |  |                      |                 |   |                               |
|  |  |                      | ABL             |   |                               |
|  |  | NA                   |                 | Continued on Issue Sti                          | p Inside File Jacket          |
|  | a  | <b>.5</b> '          |                 |   |                               |
| TERMINAL   | DRAWINGS   |                      |                 | CLAIMS ALLOWED                                  |                               |
| DISCLAIMER   | Sheets Drwg.   | Figs. Drwg.          | Print Fig.      | Total Claims                                    | Print Claim for O.G.          |
| The term of this patent  |  | · i                  |                 | NOTICE OF AL                                    | LOWANCE MAILED                |
| subsequent to(date) has been disclaimed.  The term of this patent shall                          | (Assistant Examiner) (Date)                                    |                      |                 |   |                               |
| not extend beyond the expiration date of U.S Patent. No  |  |                      |                 | ISS   | UE FEE                        |
|  | (Primary   | Examined             | (Date)          | Amount Due                                      | Date Paid                     |
| The terminalmonths of this patent have been disclaimed.  | (Primary Examiner) (Date)  (Legal Instruments Examiner) (Date) |                      |                 | ISSUE BATCH NUMBER                              |                               |
| WARNING: The information disclosed herein may be res Possession outside the U.S. Patent & Traden | tricted. Unauthorized  | disclosure may be pr | ohibited by the | United States Code Title 3                      | 5, Sections 122, 181 and 368. |
| Cooperation College up C.C. Faterit a Trapell  | AN CINCO IS TOSURCIO   |                      | 000 @10 00110   |   |                               |